
North Carolina

DEPARTMENT OF TRANSPORTATION



Yadkin County CTP

Vernia Wilson, Project Engineer, TPB

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Yadkin County CTP Process

- Study Initiation – MAY 2012
 - Vision Statement
 - Goals & Objective Survey

Vision:

To provide an efficient transportation system throughout Yadkin County without regards to jurisdictional boundaries to ensure continued and enhanced quality of life through safe and sufficient transportation.

Goals:

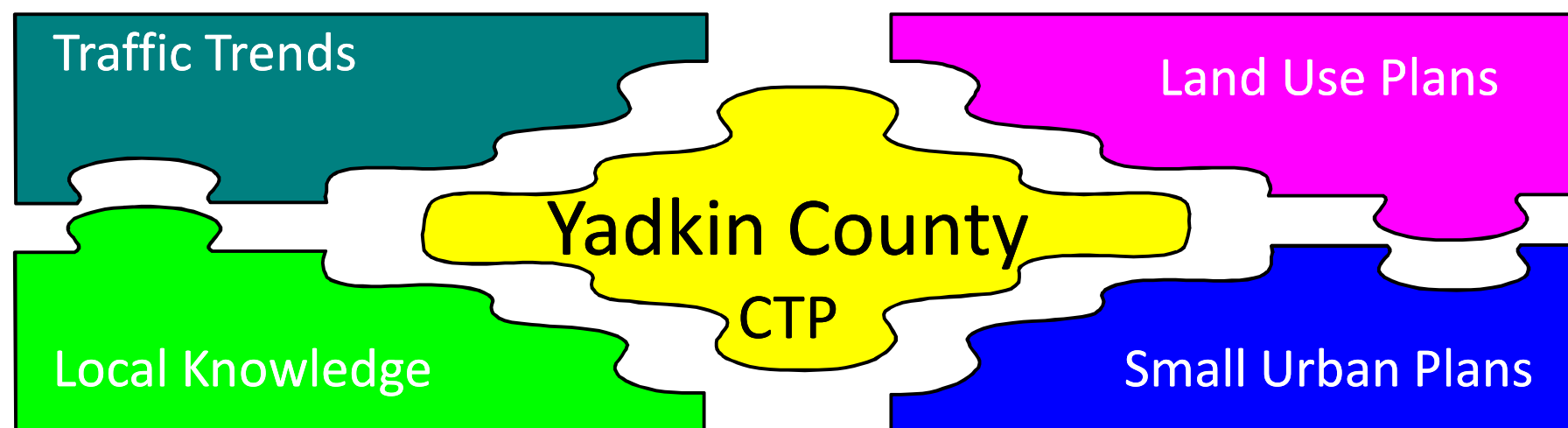
1. Ensure the integrity of the existing transportation system by encouraging planned economic and strategic development.
2. Identify various funding alternatives for traffic improvements and transportation needs.
3. Encourage right of way preservation to ensure expansion of the existing system and future roadway projects.
4. Coordinate transportation and improvement needs between multiple jurisdictions,
5. Provide a means to identifying and prioritizing transportation system needs on a local and regional scale.
6. Enhance and expand services for alternative modes of transportation including but not limited to transit, walking and bicycling through increased funding and cooperative regional planning.
7. Identify ways to improve safety and congestion as well as programs to educate the public on traffic safety.
8. Encourage identification and consideration of sustainable practices and environmental sensitivity.

Data Collection

- Land Use Plan
- Population and Employment data
- Historic Traffic data
- Crash data
- Bridge data
- Environmental Data
- Survey results

RECAP CONTINUED

County Comprehensive Transportation Plans



**County CTPs provides continuity and connectivity among urban areas within the county and with contiguous counties.*

Data Analysis

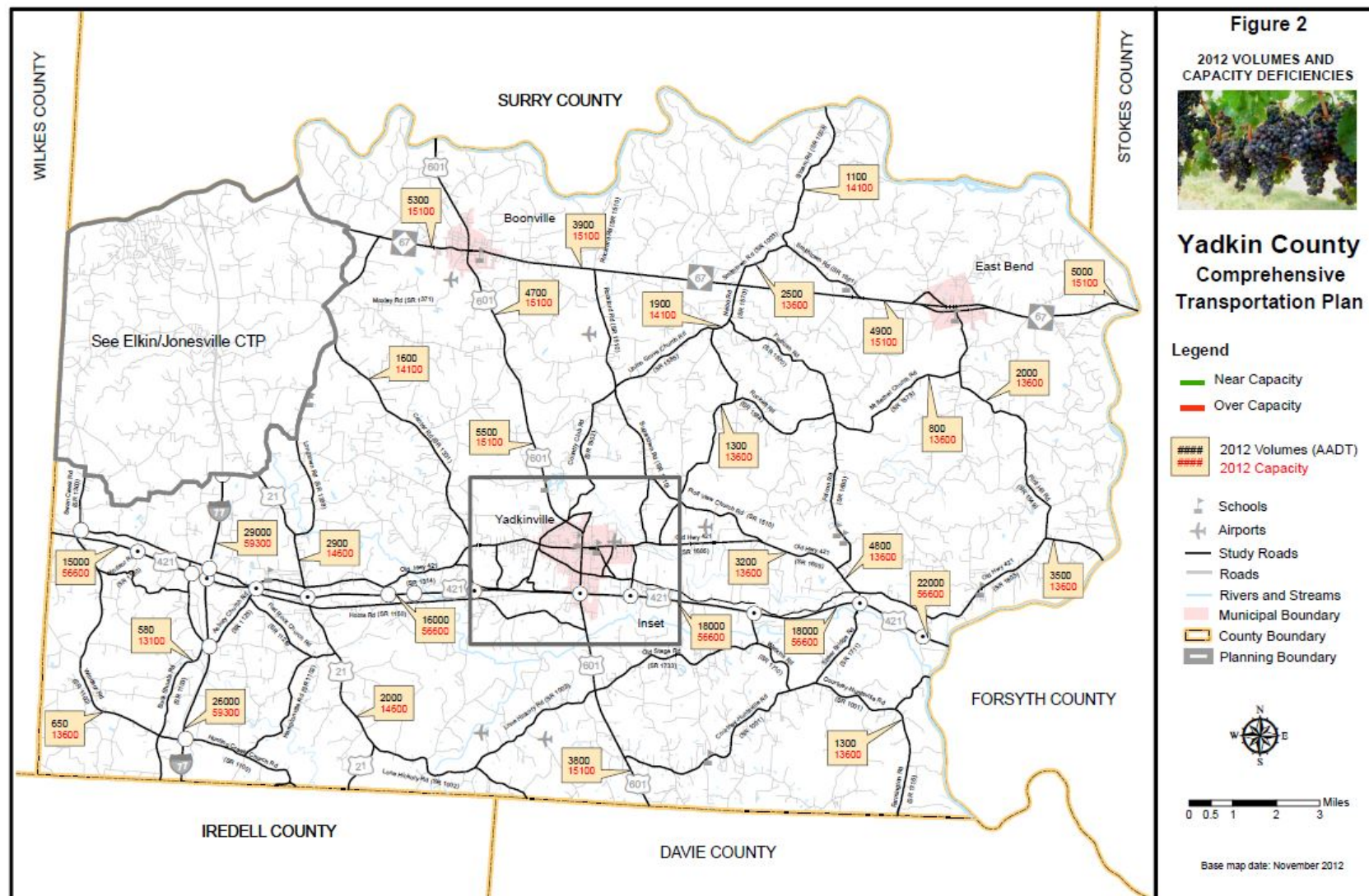


Figure 2 INSET

2012 Volumes and Capacity Deficiencies



Yadkinville, North Carolina
Yadkin County
Comprehensive
Transportation Plan

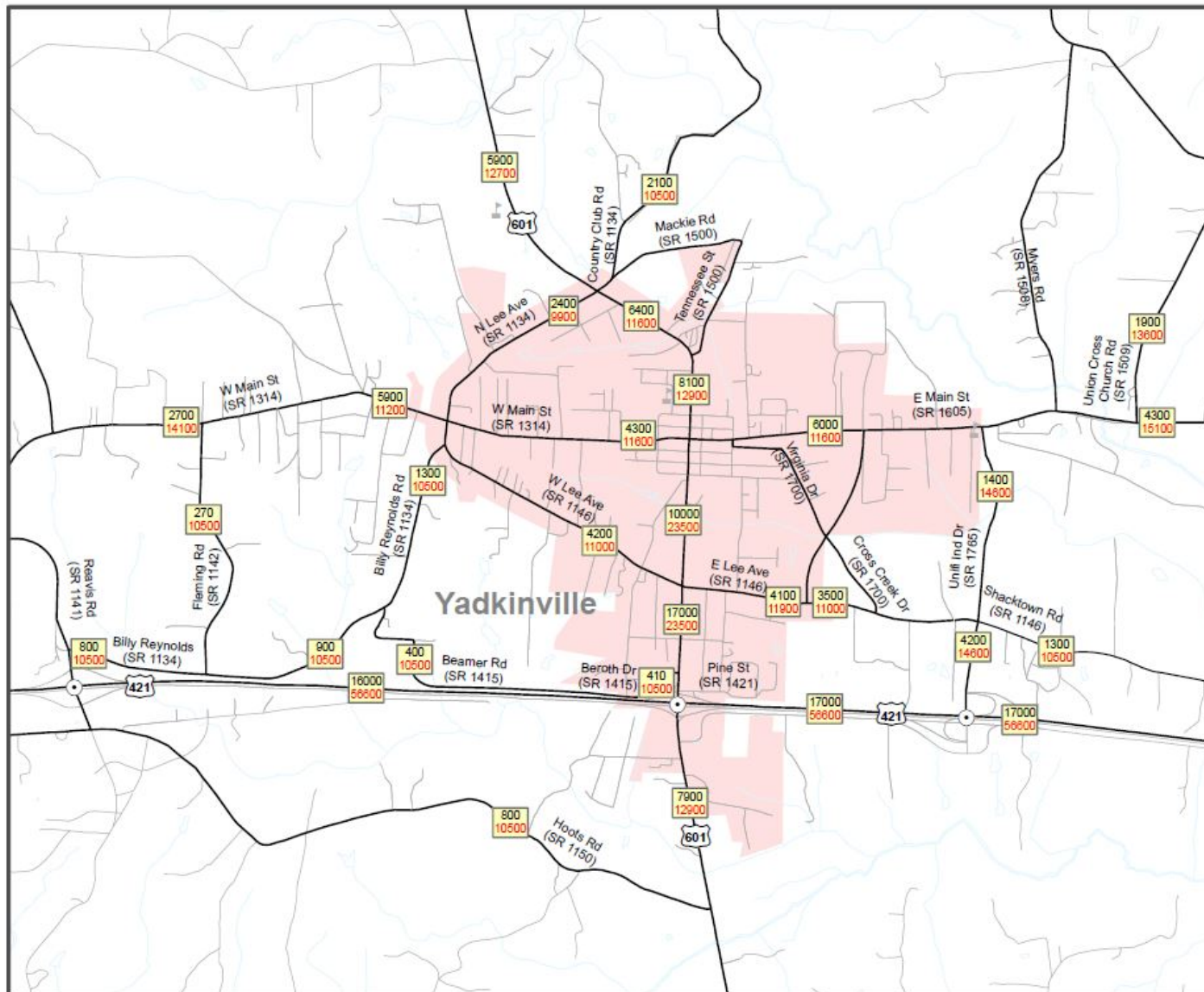
Legend

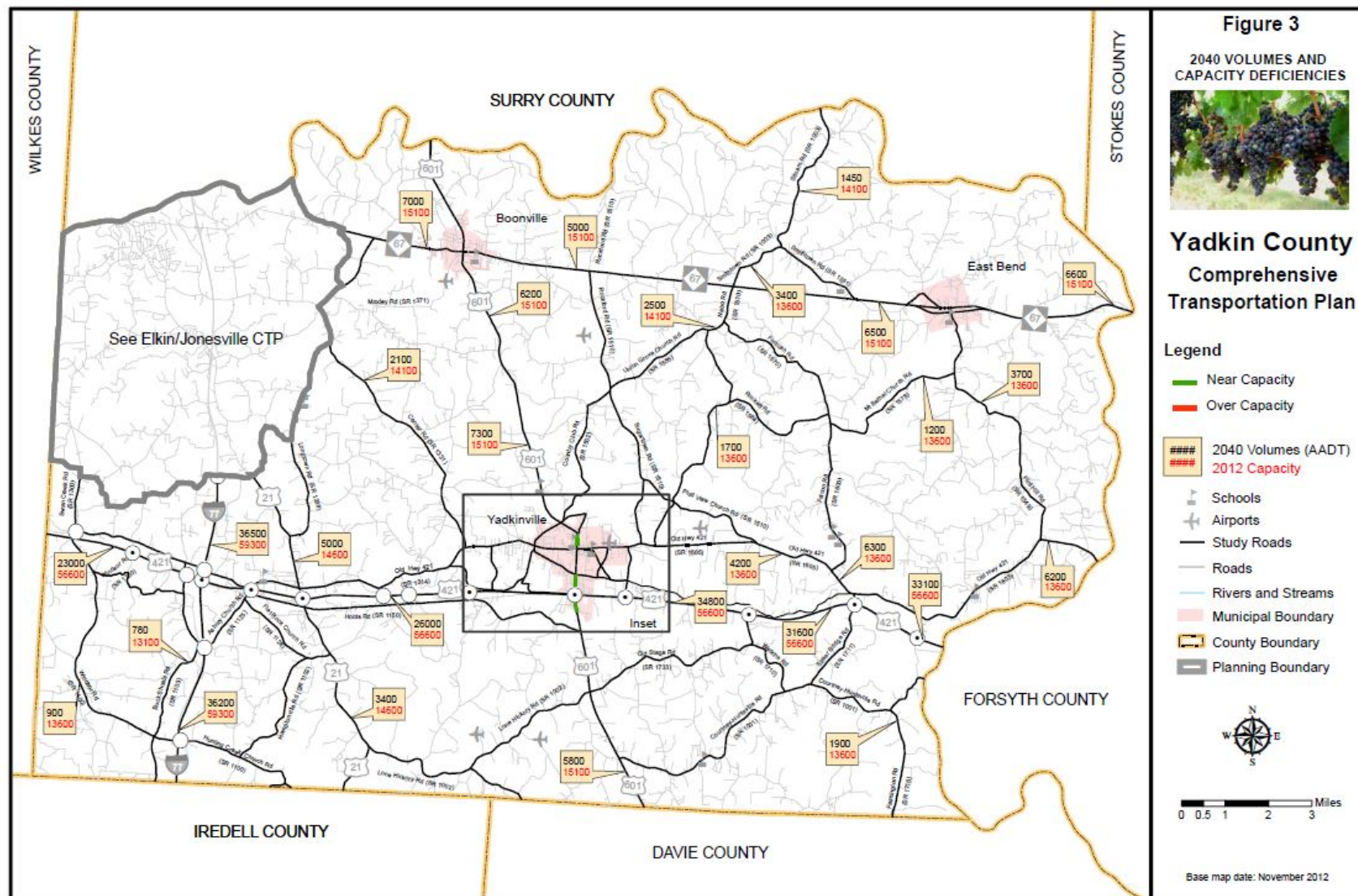
- Near Capacity
- Over Capacity
- 2012 Volumes (AADT)
- 2012 Capacity
- Schools
- Study Roads
- Shacktown Road
- Roads
- Rivers and Streams
- Municipal Boundary



0 0.15 0.3 0.6 Miles

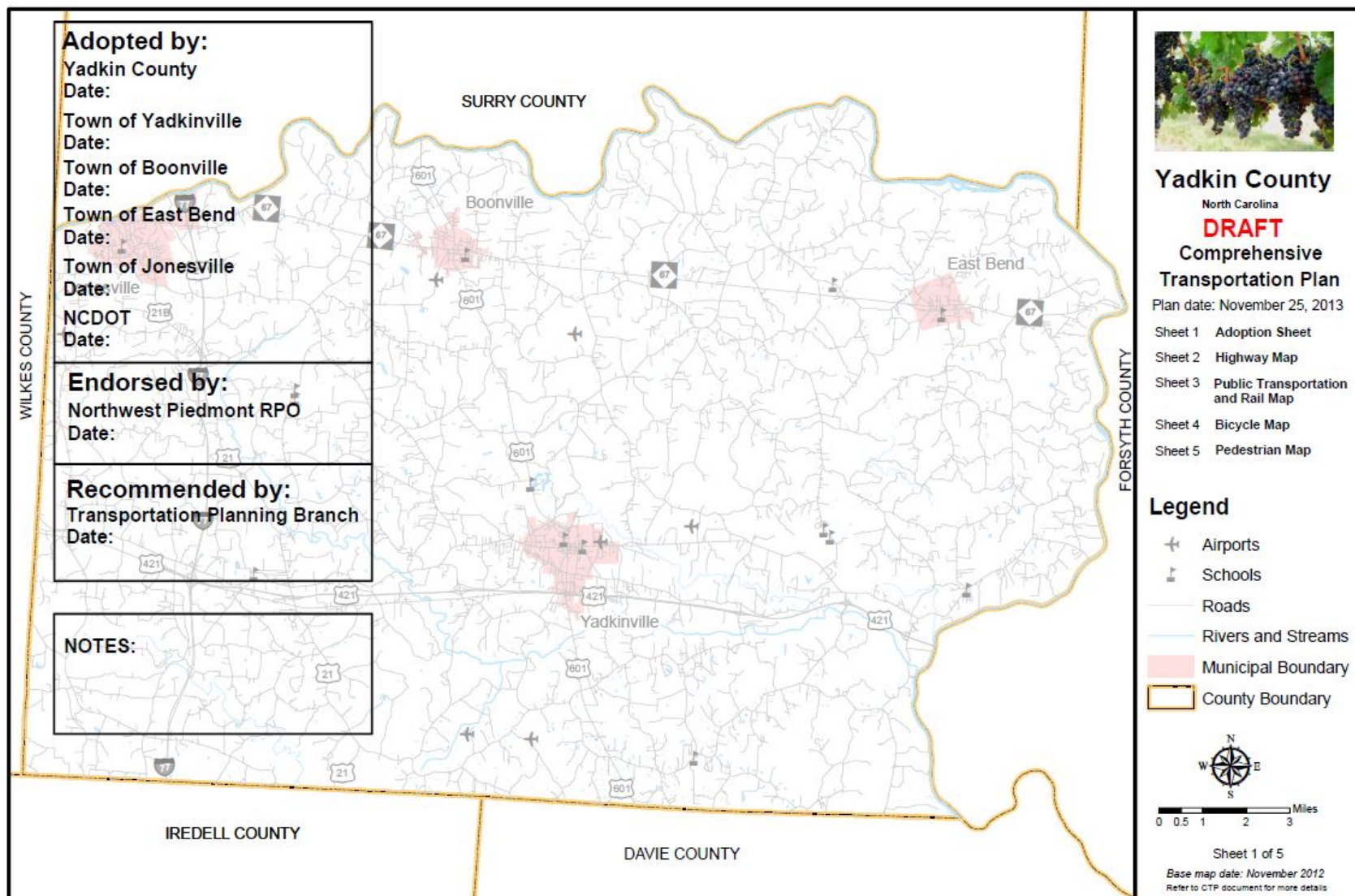
Base map date: November 2012

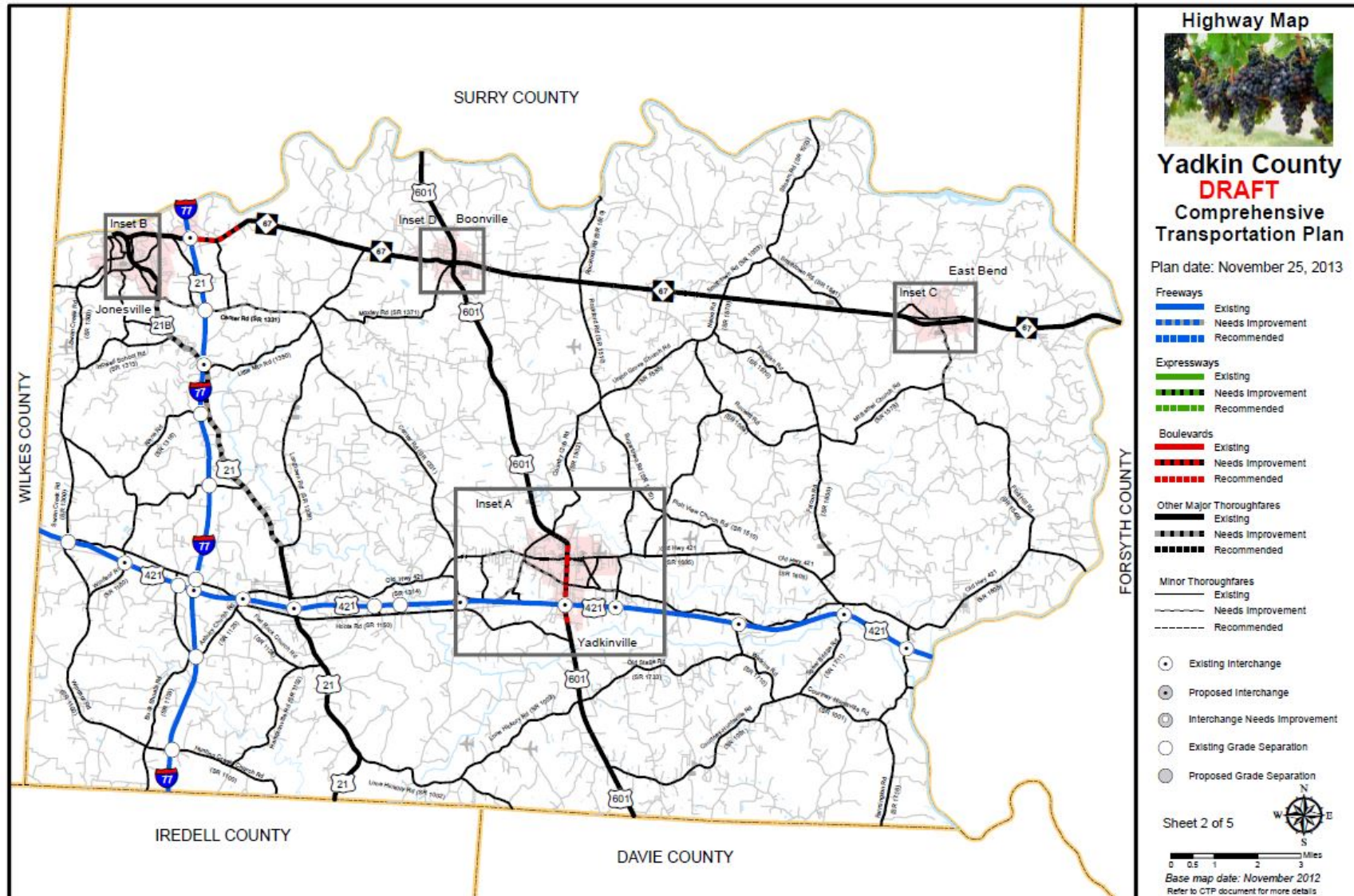


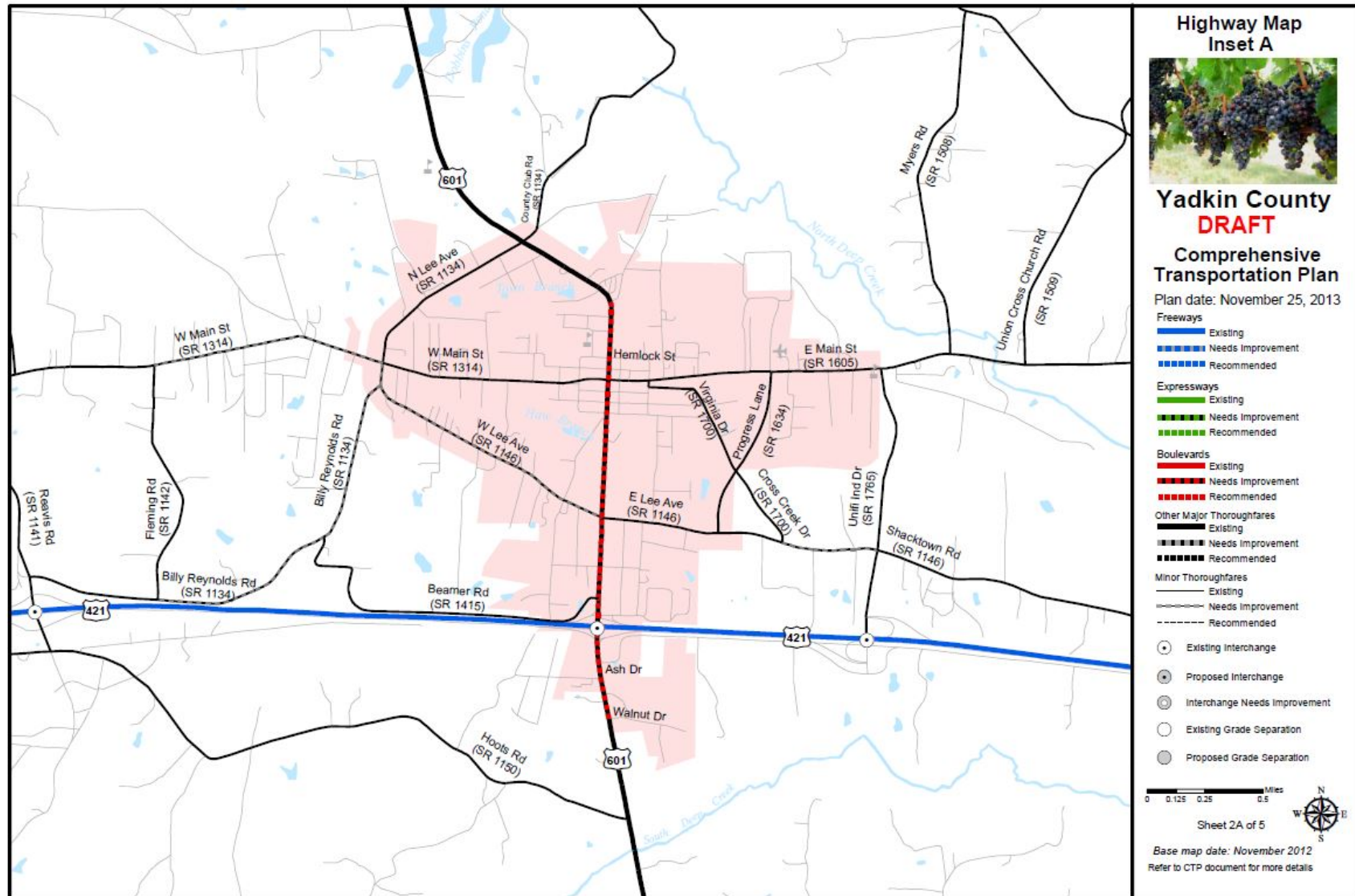


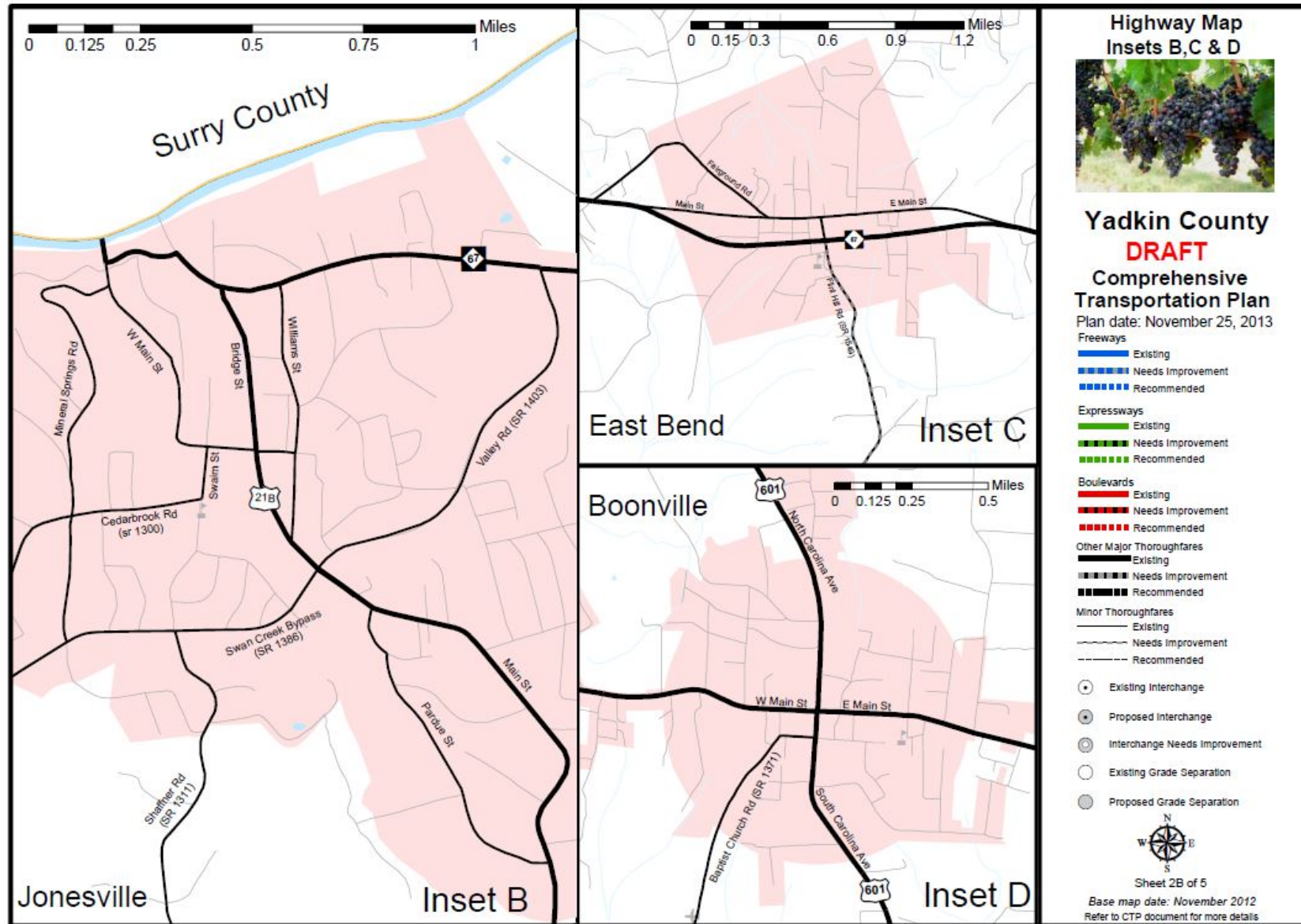


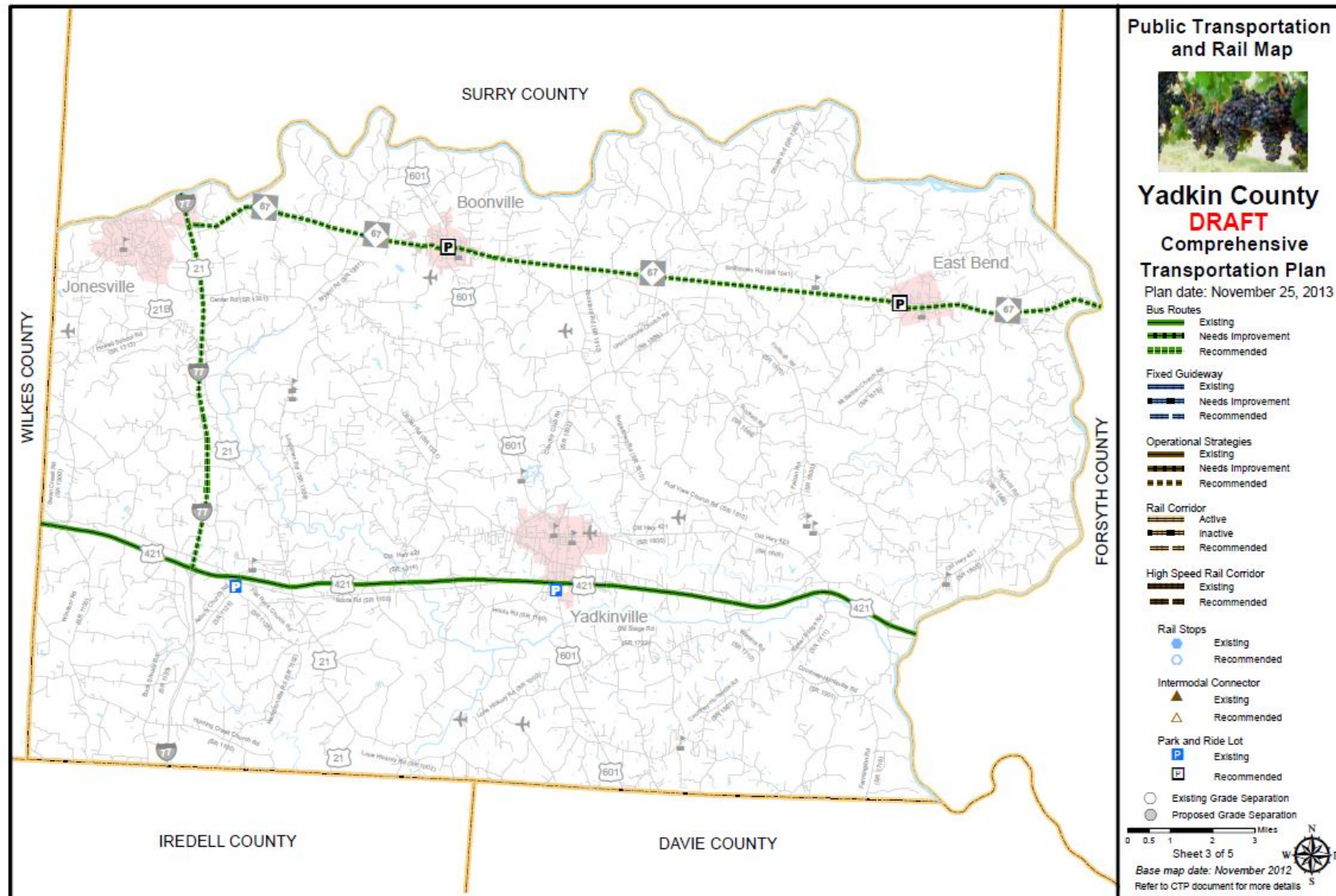
Plan Development

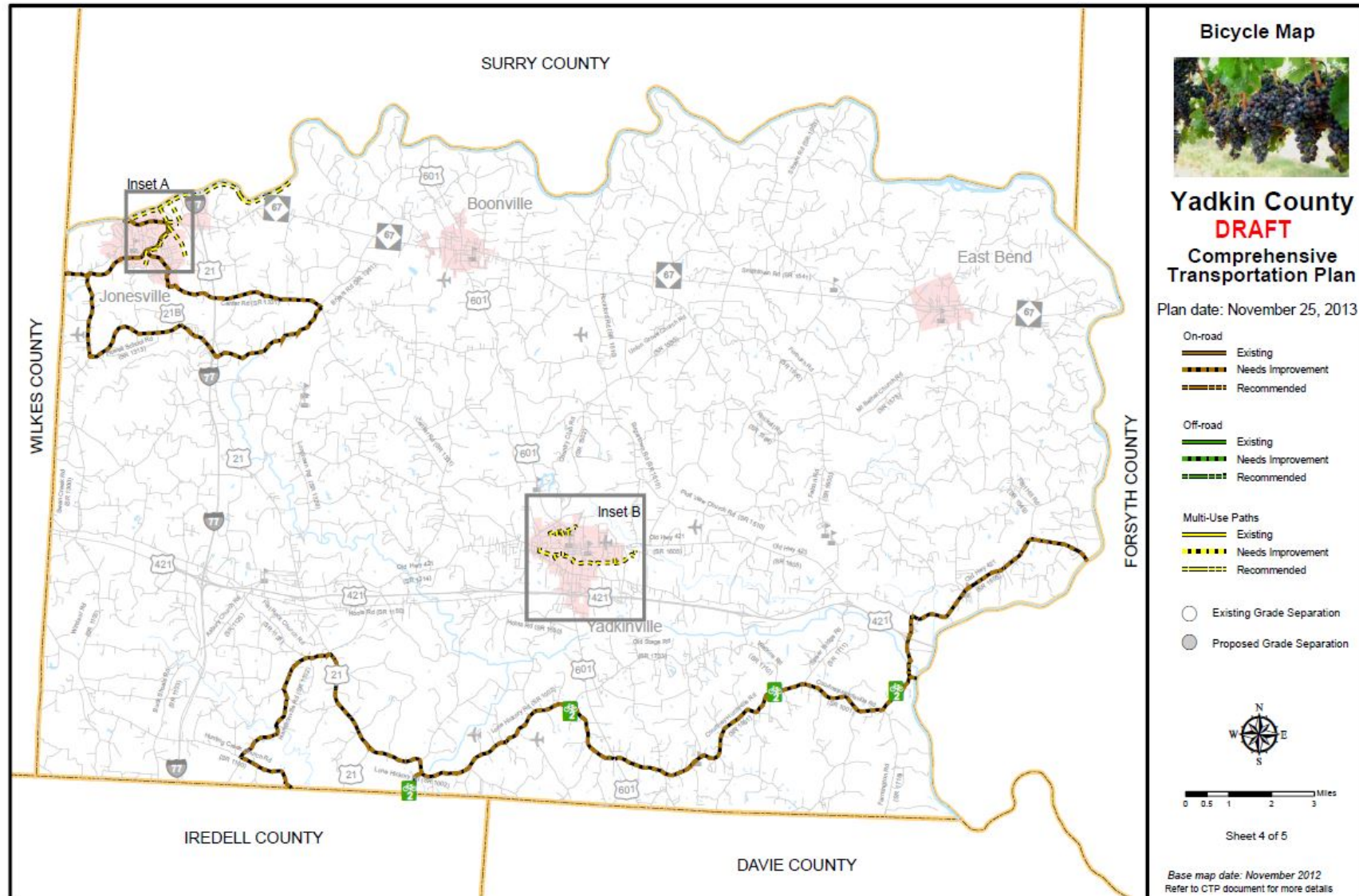


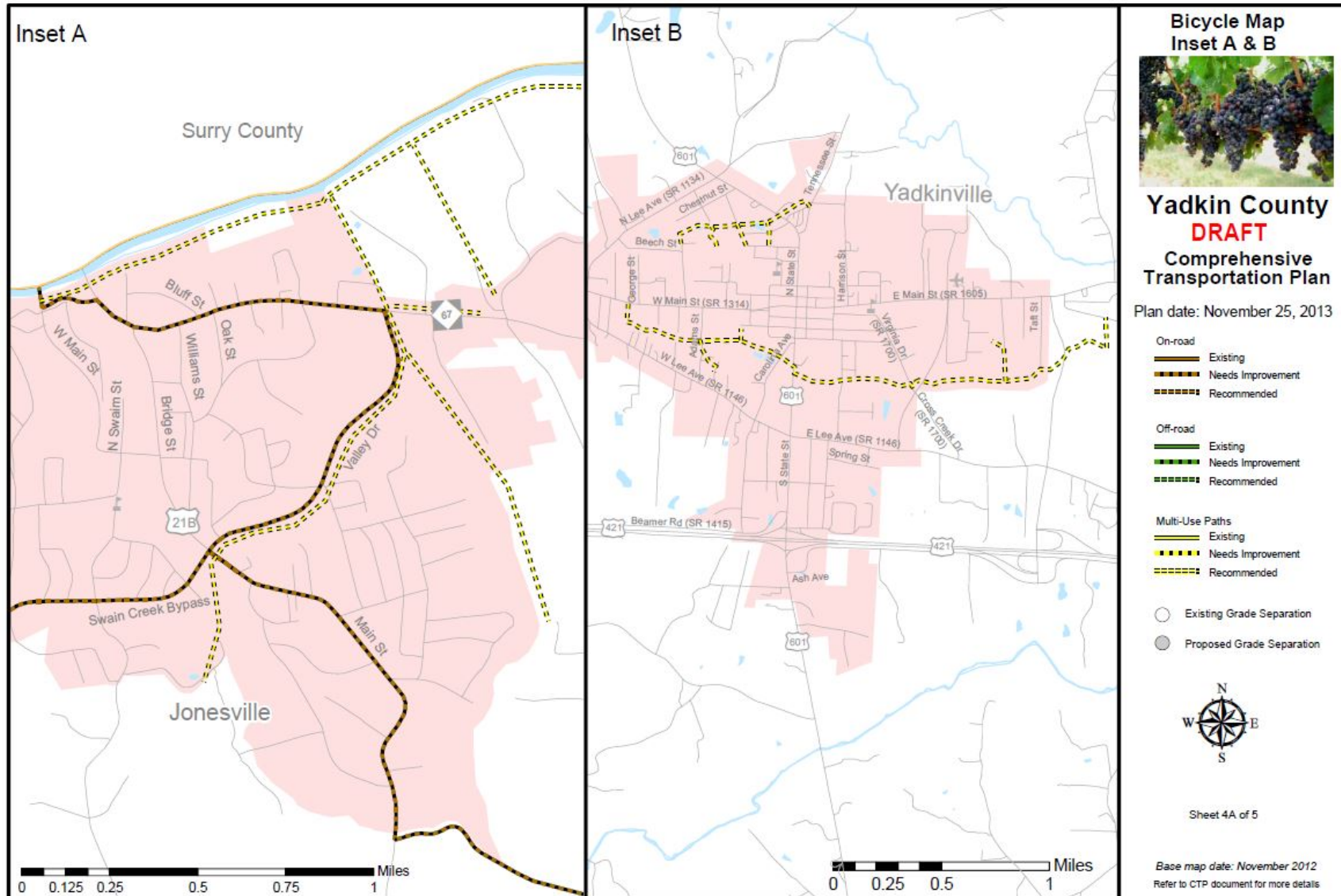


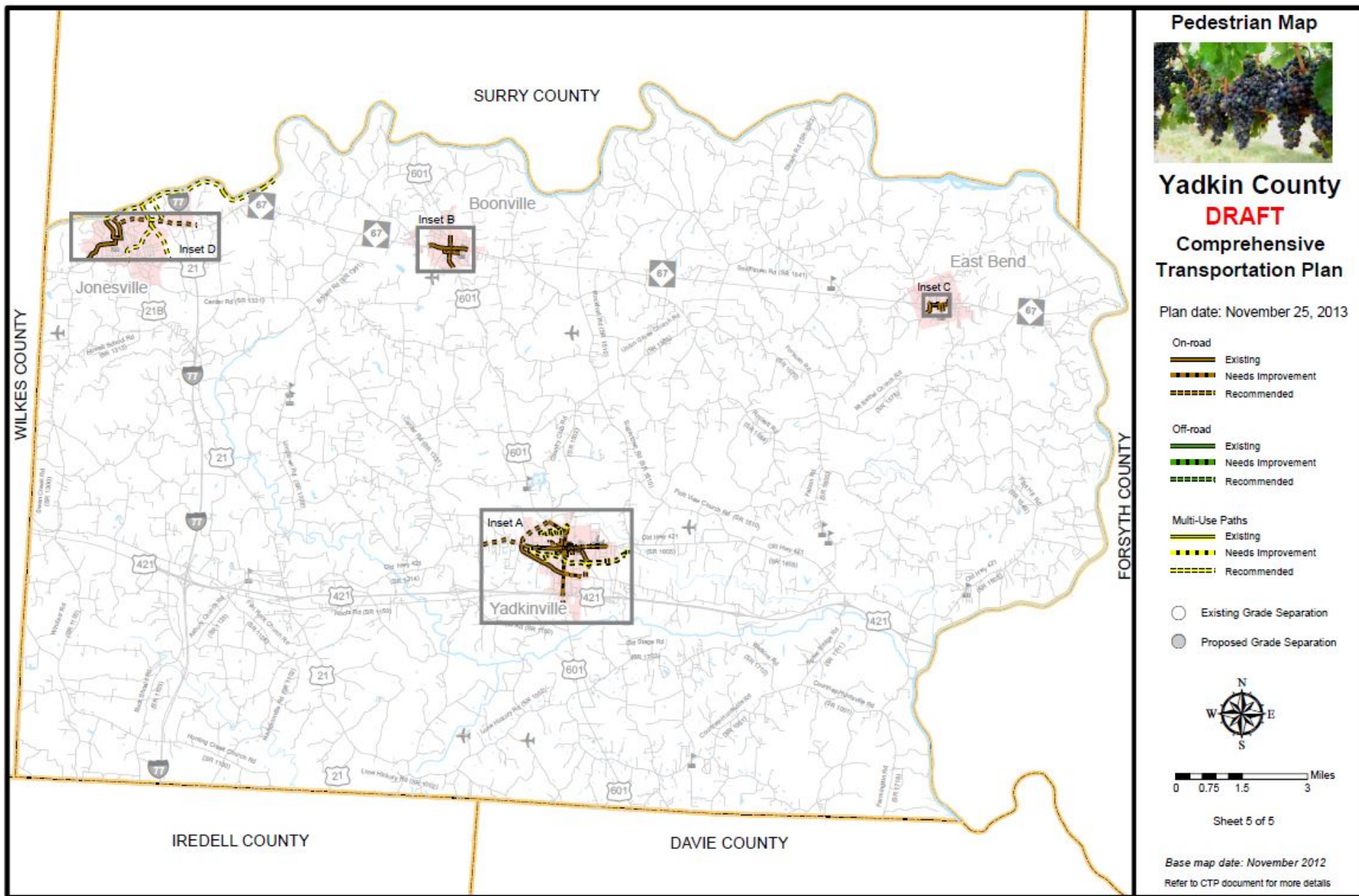


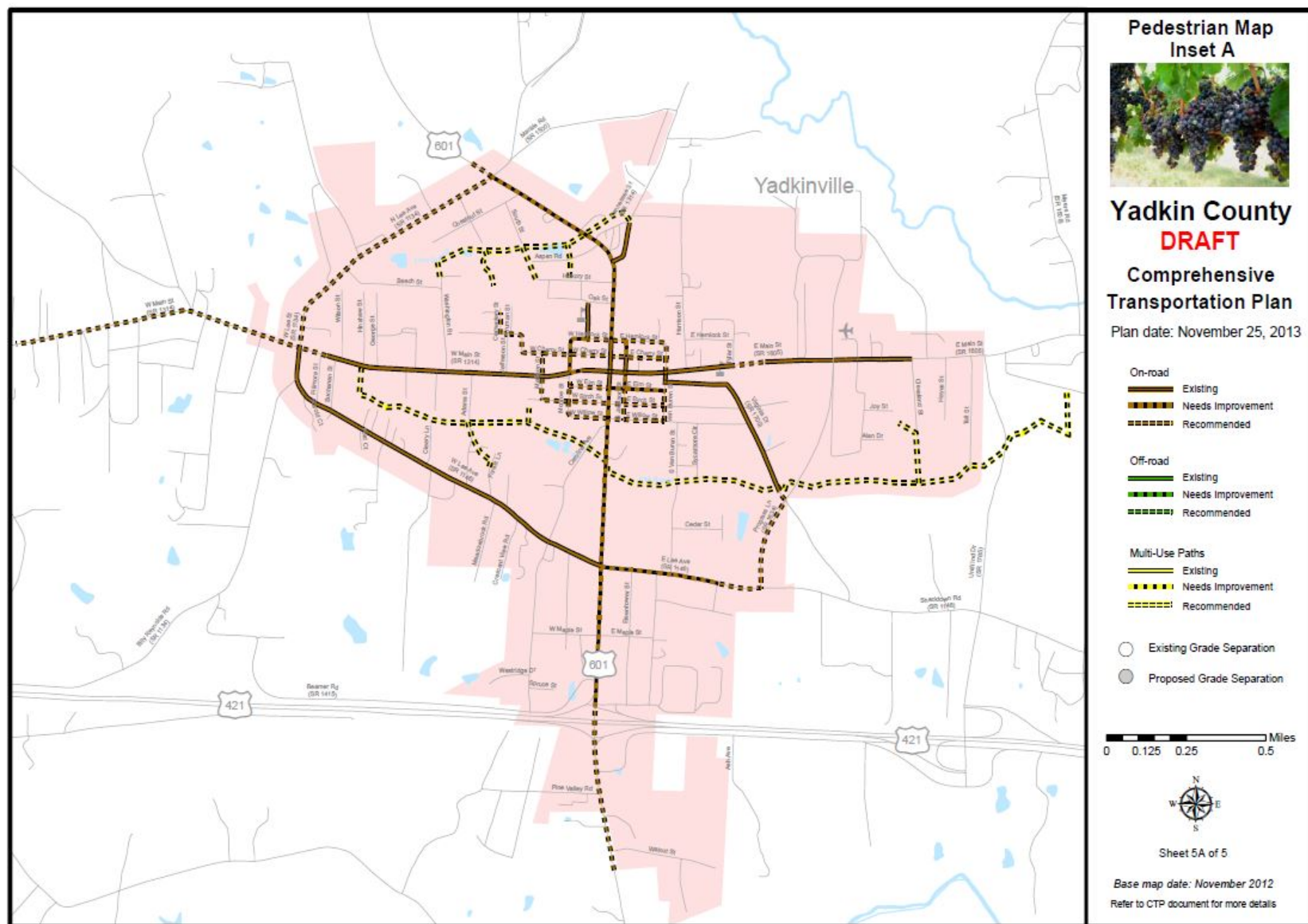






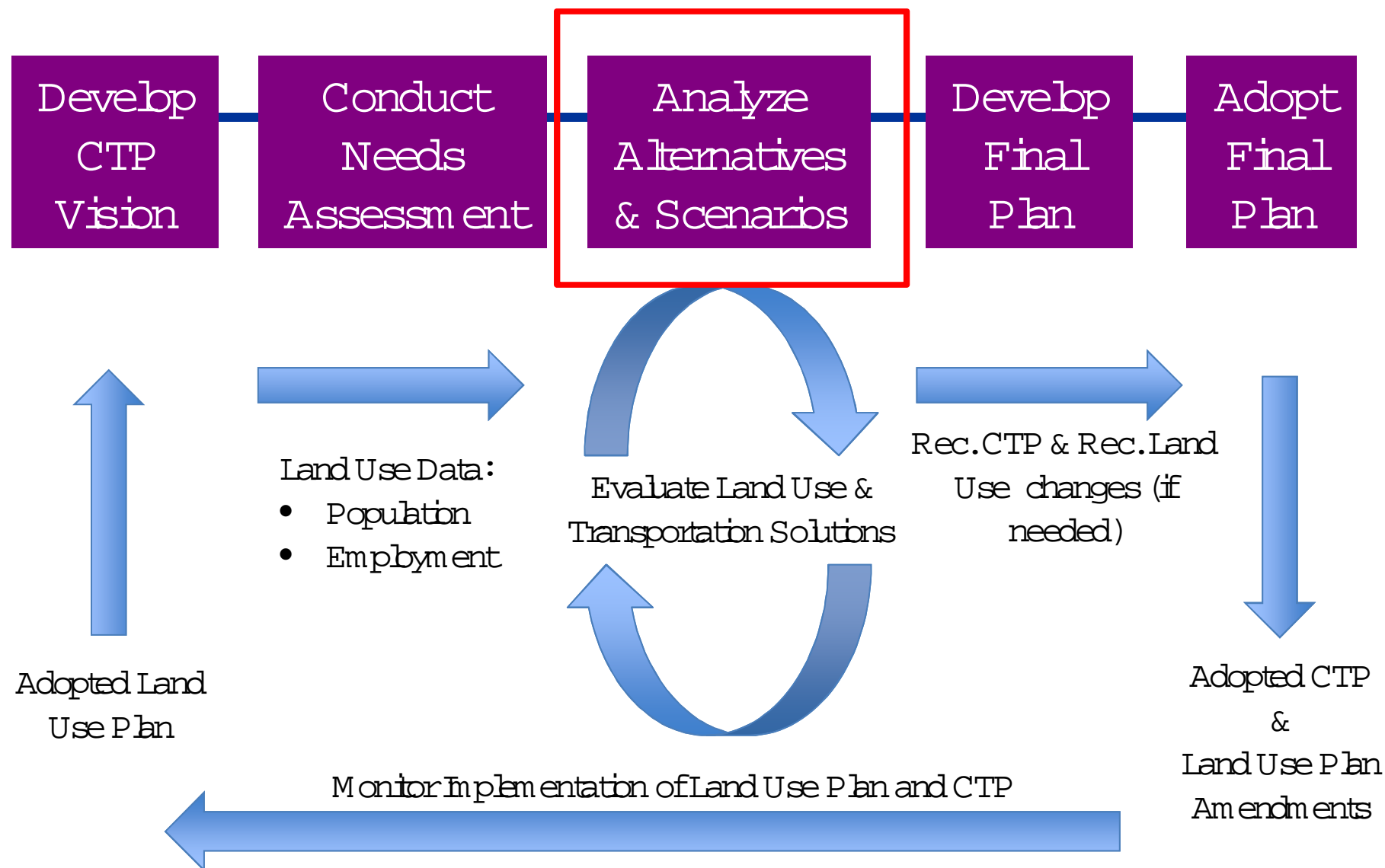








Transportation Planning & Land Use Planning Interaction



Questions



Contact Information

Northwest Piedmont Contact: Christina Walsh

Phone: (336) 904-0300

Email: cwalsh@ptrc.org

NC DOT Contact: Vernia Wilson

phone: (919) 707-0988

Email: vrwilson1@ncdot.gov

NC DOT Contact: Wayne Davis, PH.D., P.E

phone: (919) 707-0987

Email: wcdavis@ncdot.gov

